

CNC SMART OPTIONS

MOTOR HEADS Heavy Duty High Frequency

Enables 24/7 machining capability to the range of CNC Smart machines. Collet size up to 1/2" (12.7mm). Available in 18000 rpm or 24000 rpm. Please state speed when ordering.



Medium Duty

The 2000 watt T10 power unit with a range of collet sizes up to 1/2" (12.7mm).



VACUUM PUMPS

This Becker pump is a single phase side channel high efficiency pump, which incorporates a high build quality with low running cost. The pump comes complete with a relief valve and a 0.5 micron filter.

CNC/VAC/PP
£2,999.00



This Becker pump is a three phase side channel high efficiency pump, which has a high build quality with low running cost. The pump comes complete with a relief valve and a 0.5 micron filter.

CNC/VAC/PP/3P
£3495.00



CNC LITE BENCH

Purpose built bench for CNC Lite machines. Made from aluminium extrusion with adjustable feet for levelling.

CNC/LITE/FS £1,387.66



VACUUM TABLE

These 3 sizes of vacuum table are suitable for all of the machines. Made from an aluminium box section assembled, capped & inter-linked with 32mm diameter pipe work. This in turn is connected to the vacuum pump. The aluminium box section is surfaced with cells constructed from Foamex strips. The Y130 vacuum table has 140 cells, TABP has 98 cells & TABL has 55 cells.

CNC/VAC/TABP £1,568.01
For CNC/PLUS/T10 & CNC SMARTFAST machines.

CNC/VAC/Y1300 £1,726.08

CNC/VAC/TABL £1,568.01
For CNC/SMART/LITE, CNC/LITE/T10 & CNC/LITE/HF machines.



CREATIVE CNC SOFTWARE



VCarve gives you the power to produce complex 2D patterns with profile, pocket, drill and inlay toolpaths, plus the ability to create 2.5D designs with v-carving, prism carving, mouldings, textures and fluting toolpaths and import Vectric 3D clipart or single model files. The 'Desktop' edition is designed for small CNC machines, aimed at hobby or non-production environments whereas the 'Pro' edition gives you unlimited job and toolpath size, true shape nesting and job set-up sheets, suited to a production environment.

Key FEATURES

- Ability to import 2D vector files and bitmap images.
- Complete set of 2D design and layout tools.
- Import single 3D model files (STL, OBJ, 3DM, SKP etc.).
- Import multiple 3D clipart files available from the Design & Make store.
- Single sided, double sided and wrapped rotary job types.
- 2D toolpaths: profiling, pocketing, drilling, inlays and quick engraving.
- 2.5D toolpaths: v-carving, prism carving, mouldings, textures and fluting.
- 3D machining.
- Support for add-on gadgets (Pro only).
- Ability to merge toolpaths (Pro only).
- Toolpath templates and job sheets (Pro only).
- Ability to simulate the toolpaths.
- Free 2D & 3D clipart.

CNC/VARVE/D £275.00

Work on parts larger than 24"x 24" (600mm x 600mm).
True Shape Nesting for material optimization.
Toolpath Templates.
Merge Toolpaths.
Job Setup Sheets.
Gadget (scripting) support.
Rotary Axis (Wrapping).

CNC/VARVE/P £540.00

